L	Hits	Search Text	DB	Time stamp
Number			IICDAM.	2003/12/02
4	1		USPAT; US-PGPUB	14:39
5	1		USPAT;	2003/12/02
			US-PGPUB	14:40 2003/12/02
6	1		USPAT; US-PGPUB	14:47
7	1		USPAT;	2003/12/02
	0	6519283.uref.	US-PGPUB USPAT;	14:48 2003/12/02
8		6519263.urer.	US-PGPUB; DERWENT	14:48
9	12	((@ad <= "19990914") or (@rlad <=	USPAT;	2003/12/02
		"19990914")) and ("digital video	US-PGPUB	14:56
	:	broadcast") and (control adj (signal or signals)) and ((memory or frame) adj		
		buffer) and (transport or "188" or		
		stream) and bus		0000/10/00
10	820	((@ad <= "19990914") or (@rlad <= "19990914")) and	USPAT; US-PGPUB	2003/12/02 16:38
		348/460,468,473,474.ccls.	32 20101	
11	4	((@ad <= "19990914") or (@rlad <=	USPAT;	2003/12/02
		"19990914")) and 348/460,468,473,474.ccls. and adams.in.	US-PGPUB	16:38
_	181		USPAT	2003/11/25
_	200	348/558.ccls.	USPAT	12:52 2002/09/17
-	200	346/556.0018.	USPAI	17:58
_	157	348/558.ccls. not 348/556.ccls.	USPAT	2002/09/17
_	287	725/151.ccls.	USPAT	18:03 2002/09/23
	207	7237131.0013.	051111	11:20
] -	14	725/151.ccls. and hdtv	USPAT	2002/09/17
_	39	(348/558.ccls. not 348/556.ccls.) and	USPAT	17:59 2002/09/17
		hdtv		18:03
-	59	725/85.ccls.	USPAT	2002/09/17
-	8	725/85.ccls. and hdtv	USPAT	2002/09/17 18:10
-	1	348/511.ccls. and hdtv	USPAT	2002/09/17
_	69	348/511.ccls.	USPAT	18:13 2002/09/18
				08:07
-	64	348/448.ccls. and hdtv	USPAT	2002/09/18 08:07
-	259	348/448.ccls.	USPAT	2002/09/18
-	195	348/448.ccls. not (348/448.ccls. and	USPAT	2002/09/18
-	93	hdtv) 348/714.ccls.	USPAT	2002/09/19
_	19	graphic\$2 and 348/716.ccls.	USPAT	13:46 2002/09/19
				14:22 2002/09/19
-	116		USPAT	14:23
-	19	graphic\$2 and 348/714.ccls.	USPAT	2002/09/19 14:24
-	14	(graphic\$2 and 348/714.ccls.) not	USPAT	2002/09/19
_	21	(graphic\$2 and 348/716.ccls.) (graphic\$2 and 348/718.ccls.) not	USPAT	14:33 2002/09/19
		((graphic\$2 and 348/714.ccls.) not		14:33
_	83	(graphic\$2 and 348/716.ccls.)) 348/716.ccls.	USPAT	2002/09/19
	03	310, 110.0013.		14:56
-	2	348/716.ccls. and 348/556.ccls.	USPAT	2002/09/19
_	2	348/714.ccls. and (memory adj buffer)	USPAT	14:57
	_			15:28
-	11	348/714.ccls. and (frame adj buffer)	USPAT	2002/09/19
	L		1	13.40

Search History 12/2/03 6:51:25 PM

-	0	725/151.ccls. and (pci adj bus)	USPAT	2002/09/19 15:38
-	53	725/151.ccls. and bus	USPAT	2002/09/19 15:47
_	0	(zoom adj video) and (transport adj stream) and (digital anj video) and	USPAT	2002/09/19 15:48
-	0	(television) and (synch) (zoom adj video) and (transport adj stream) and (digital anj video) and	USPAT	2002/09/19 15:48
-	0	(television) (zoom adj video) with (transport adj stream) with (digital anj video) with	USPAT	2002/09/19 15:49
_	104	(television) zoom adj video	USPAT	2002/09/19
_	180	(compressed adj video adj stream) and storage	USPAT	2002/09/19 16:36
-	164	((compressed adj video adj stream) and storage) and memory	USPAT	2002/09/19
-	47	(((compressed adj video adj stream) and storage) and memory) and (frame adj buffer)	USPAT	2002/09/19 16:38
-	19	((((compressed adj video adj stream) and storage) and memory) and (frame adj buffer)) and (television or tv)	USPAT	2002/09/19 16:39
-	287	725/151.ccls.	USPAT	2002/09/23
-	60	725/151.ccls. and (digital and stream)	USPAT; US-PGPUB; DERWENT	2002/09/23
-	55	(725/151.ccls. and (digital and stream)) and (storage or memory)	USPAT; US-PGPUB; DERWENT	2002/09/23 11:22
_	86	725/134.ccls.	USPAT	2002/09/24
-	50	725/142.ccls.	USPAT	2002/09/24
	192	345/788.ccls.	USPAT	2002/09/24
-	2	345/545.ccls. and 345/788.ccls.	USPAT	2002/09/24
-	180	345/520.ccls.	USPAT	2002/09/25 11:24
-	126	345/556.ccls.	USPAT	2002/09/25 16:12
-	32	345/545.ccls. and (digital adj video)	USPAT	2002/09/24 12:22
-	420	725/131.ccls.	USPAT	2002/09/24 13:48
-	130	725/139.ccls.	USPAT	2002/09/24 14:11
-	115	348/423.1.ccls.	USPAT	2003/05/27 11:31
-	166	mpeg and (transport adj stream) and (control adj data) and memory	USPAT	2002/09/24 17:31
-	169	348/460.ccls.	USPAT	2002/09/24 15:37
_	30	348/460.ccls. and mpeg	USPAT	2002/09/24 15:42
-	178	348/461.ccls.	USPAT	2002/09/24 15:42
-	47	348/461.ccls. and mpeg	USPAT	2002/09/24
-	36	348/471.ccls.	USPAT	2002/09/24
-	3	348/471.ccls. and mpeg	USPAT	2002/09/24
-	111	348/472.ccls.	USPAT	2002/09/24
	3	348/472.ccls. and mpeg	USPAT	2002/09/24 16:03

_	365	348/473.ccls.	USPAT	2002/09/24
_	62	348/473.ccls. and mpeg	USPAT	2002/09/24 16:03
-	38	(348/473.ccls. and mpeg) and memory	USPAT	2002/09/24
-	9	((348/473.ccls. and mpeg) and memory) and (transport adj stream)	USPAT	2002/09/24
-	140	demultiplexor and demodulator	USPAT	2002/09/24
-	40	(demultiplexor and demodulator) and mpeg	USPAT	2002/09/24
-	37	((demultiplexor and demodulator) and mpeg) and memory	USPAT	2002/09/24
-	21	(((demultiplexor and demodulator) and mpeg) and memory) and transport	USPAT	2002/09/24
_	27	345/799.ccls.	USPAT	2002/09/25
_	304	345/545.ccls.	USPAT	2003/05/28 13:48
_	227	345/545.ccls. and video	USPAT	2002/09/25 11:18
_	32	(345/545.ccls. and video) and (digital adj video)	USPAT	2002/09/25 11:19
-	38	345/555.ccls. and (digital adj video)	USPAT	2002/09/25 11:31
-	70	345/554.ccls.	USPAT	2002/09/25 11:31
-	11	345/554.ccls. and (digital adj video)	USPAT	2002/09/25 11:36
_	93	348/714.ccls.	USPAT	2002/09/25
_	24	348/714.ccls. and (digital adj video)	USPAT	2002/09/25 11:36
-	42	348/556.ccls. and (digital adj video)	USPAT	2002/09/25
-	9	(zoom adj video) and (frame adj buffer) and (digital adj video)	USPAT	2002/09/25
_	28	(zoom adj video) and (memory) and (digital adj video)	USPAT	2002/09/25
-	11	(transport adj stream adj packet) and (frame adj buffer)	USPAT	2002/09/25
_	98	345/547.ccls.	USPAT	2002/09/26
_	0	345/547.ccls. and (transport adj stream adj packet)	USPAT	2002/09/26
_	0	345/547.ccls. and (stream adj packet)	USPAT	2002/09/26
_	0	345/547.ccls. and (transport adj packet)	USPAT	2002/09/26
_	8	345/547.ccls. and (packet)	USPAT	2002/09/26
_	115	348/423.1.ccls. and @ad<19990914	USPAT	2003/05/27
_	15.075	348/423.1.ccls. and @ad<19990914 and @pd>20020917	USPAT	2003/05/27
_	15075	((frame adj buffer) or memory or buffer) same line same video	USPAT	2003/05/27
_	5803	((frame adj buffer) or memory or buffer) same (line near4 video)	USPAT	2003/05/27
_	1491	((frame adj buffer) or memory or buffer) same (line near4 video) same pixel\$1	USPAT	2003/05/27 11:46 2003/05/27
-	106	((frame adj buffer) or memory or buffer) same (line near4 (video adj image)) same	USPAT	2003/05/27
-	0	pixel\$1 (348/423.1.ccls. and @ad<19990914 and @pd>20020917) and (((frame adj buffer) or	USPAT	2003/05/27
		memory or buffer) same (line near4 video) same pixel\$1)		

-	0	(348/423.1.ccls. and @ad<19990914 and	USPAT	2003/05/27
		<pre>@pd>20020917) and (((frame adj buffer) or</pre>		11:47
		memory or buffer) same (line near4		
		video))	исъът	2002/05/27
-	1		USPAT	2003/05/27 11:47
		<pre>@pd>20020917) and (((frame adj buffer) or memory or buffer) same line same video)</pre>		1 +1.4/
_	1	memory or buller; same line same video; ((internal adj control adj port\$1) same	USPAT	2003/05/27
-	±	((data adj storage) or memory or buffer))	OSFAI	12:06
_	5	internal adj control adj port\$1	USPAT	2003/05/27
				12:23
-	61	(video adj stream) and (control adj	USPAT	2003/05/27
		port\$1)		12:24
-	0	(video adj stream) and ((control adj	USPAT	2003/05/27
		<pre>port\$1) same (data adj storage))</pre>		12:24
-	59	(video adj stream) and (control adj	USPAT	2003/05/27
	_	port\$1) and @ad<19990914	IICDAM	12:25
-	6	(transport adj stream) and (control adj	USPAT	2003/05/27
_	37	port\$1) and @ad<19990914 ((first adj mode) and (second adj mode))	USPAT;	2003/11/23
-	3/	((Tirst ad) mode) and (second ad) mode); same ((memory adj buffer) or (frame adj	US-PGPUB;	17:34
		buffer))	DERWENT	- / • •
-	31	(((first adj mode) and (second adj mode))	USPAT;	2003/05/27
	- "	same ((memory adj buffer) or (frame adj	US-PGPUB;	16:42
		buffer))) and @ad<19990914	DERWENT	
-	0	((((first adj mode) and (second adj	USPAT;	2003/05/27
1		mode)) same ((memory adj buffer) or	US-PGPUB;	16:43
		(frame adj buffer))) and @ad<19990914)	DERWENT	
	_	and (zoom adj video)	HCD2m-	2002/05/27
-	5	((first adj mode) and (second adj mode))	USPAT;	2003/05/27 18:13
		<pre>same ((memory adj buffer) or (frame adj buffer)) and (one adj line)</pre>	US-PGPUB; DERWENT	10:13
_	0	buffer); and (one adj fine) (one adj transport adj stream adj packet)	USPAT;	2003/05/27
		same ((memory adj buffer) or (frame adj	US-PGPUB;	18:14
		buffer)) and (one adj line) and	DERWENT	
		@ad<19990914		
-	0	(transport adj stream adj packet) same	USPAT;	2003/05/27
		((memory adj buffer) or (frame adj	US-PGPUB;	18:15
		buffer)) and (one adj line) and	DERWENT	
		(dad<19990914	HCDAD.	2002/05/27
-	0		USPAT; US-PGPUB;	2003/05/27 18:19
		((memory adj buffer) or (frame adj buffer)) and (one adj line) and	DERWENT	1 +0.19
		dad<19990914	DUI:MUNI	
-	0		USPAT;	2003/05/27
		((memory adj buffer) or (frame adj	US-PGPUB;	18:19
		buffer)) and (one adj line) and	DERWENT]
		@ad<19990914		
-	4		USPAT;	2003/05/28
		((memory adj buffer) or (frame adj	US-PGPUB;	09:47
	9	buffer)) and @ad<19990914 (transport adj stream with packet) same	DERWENT USPAT;	2003/05/27
1	9	(transport adj stream with packet) same ((memory adj buffer) or (frame adj	US-PGPUB;	18:24
1		buffer)) and @ad<19990914	DERWENT	20.21
1 -	751	(stor\$3 same (video adj data)) same	USPAT;	2003/05/28
	'51	((memory adj buffer) or (frame adj	US-PGPUB;	12:38
		buffer)) and @ad<19990914	DERWENT	
-	2		USPAT;	2003/05/28
		((first adj mode) and (second adj mode))	US-PGPUB;	12:34
		same ((memory adj buffer) or (frame adj	DERWENT	
		buffer)) and @ad<19990914	IICDAM.	2002/05/20
-	0	(~~~~, ~~ (.~~	USPAT;	2003/05/28
		((memory adj buffer) or (frame adj buffer)) same (transport adj stream adj	US-PGPUB; DERWENT	10.01
		packet) and @ad<19990914	DEKMENT	
_	2	(stor\$3 same ((video adj data) or (pixel	USPAT;	2003/05/28
	[adj (information or data)))) same ((first	US-PGPUB;	10:10
		adj mode) and (second adj mode)) same	DERWENT	
		((memory adj buffer) or (frame adj	_	[
		buffer)) and @ad<19990914		
		· · · · · · · · · · · · · · · · · · ·		

-	0	(stor\$3 same ((video adj data) or (pixel	USPAT;	2003/05/28
		adj (information or data)))) same	US-PGPUB;	10:23
		((transport adj stream) with packet) same	DERWENT	
1		((memory adj buffer) or (frame adj		
		buffer)) and @ad<19990914		
-	10	(stor\$3 same ((transport adj stream) with	USPAT;	2003/05/28
		(data or packet)) same ((memory adj	US-PGPUB;	10:24
		buffer) or (frame adj buffer))) and	DERWENT	
		@ad<19990914		
_	2	("5598525").PN.	USPAT;	2003/05/28
			US-PGPUB;	12:39
			DERWENT	1
l _	2	(("5598525").PN.) and (frame adj buffer)	USPAT;	2003/05/28
	_	((US-PGPUB;	12:39
			DERWENT	
_	159	345/545.ccls. and (frame adj buffer) and	USPAT	2003/05/28
		@ad<19990914		13:49
_	166		USPAT	2003/05/28
		buffer) and @ad<19990914	001111	13:51
	139		USPAT	2003/05/28
-	139	adj buffer) and @ad<19990914) and video	"	13:51
	o		USPAT	2003/05/28
-	ا ا	adj buffer) and @ad<19990914) and video)	SERI	13:51
		and ((transport adj stream) or tsp)		
		and ((transport ad) stream) or tsp; (345/545.ccls. and ((memor\$3 or frame)	USPAT	2003/05/28
-	0		OSPAI	13:52
		adj buffer) and @ad<19990914) and		13:34
	_	((transport adj stream) or tsp)	HCDAM	2003/05/20
_	0	(345/546.ccls. and ((memor\$3 or frame)	USPAT	2003/05/28
		adj buffer) and @ad<19990914) and		13:52
		((transport adj stream) or tsp)		1 2002 (05 (22
-	35		USPAT	2003/05/28
	_	buffer) and @ad<19990914		14:08
-	22	345/546.ccls. and (((memor\$3 or frame)	USPAT	2003/05/28
		adj buffer) same line) and @ad<19990914		14:11
-	18	345/546.ccls. and (((memor\$3 or frame)	USPAT	2003/05/28
		adj buffer) same line) same video and		14:49
		@ad<19990914		
-	4		USPAT	2003/05/28
		adj buffer) same line) same video and		14:55
	1	@ad<19990914		
-	1	348/714.ccls. and (((memor\$3 or frame)	USPAT	2003/05/28
1		adj buffer) same line) same video and		14:58
		@ad<19990914		
-	5	348/716.ccls. and (((memor\$3 or frame)	USPAT	2003/05/28
		adj buffer) same line) same video and		15:10
		@ad<19990914		
-	1	348/561.ccls. and (((memor\$3 or frame)	USPAT	2003/05/28
		adj buffer) same line) same video and		15:38
		@ad<19990914		
-	4	1 -	USPAT;	2003/05/28
]	same ((memory adj buffer) or (frame adj	US-PGPUB;	15:19
	1	buffer)) and (one adj line) and	DERWENT	
	1	@ad<19990914		
-	325	• · · · · · · · · · · · · · · · · · ·	USPAT	2003/05/28
		line) same (compress\$4 or tsp or		15:30
		(transport adj stream) or packet) and		
		@ad<19990914		
-	3	I *	USPAT	2003/05/28
İ	1	line) same (compress\$4 or tsp or		15:28
		(transport adj stream) or packet) and		
1		[@ad<19990914] and (multimode\$1 or		
		(multiple adj mode\$1))		
_	246		USPAT	2003/05/28
	230	line) same (compress\$4 or tsp or		15:31
	1	(transport adj stream) or packet) and		
	ĺ	(classport adj stream) of packet) and (ead<19990914) and mode\$1		
_	8	I	USPAT	2003/05/28
		adj buffer) same line) same video and		15:38
		Qad<19990914		
_	1		USPAT	2003/05/28
		\ 3330234 / · · · · · ·		16:07
L	I	<u> </u>	L	1

-	1	(("5590254").PN.) and (frame adj buffer)	USPAT; US-PGPUB;	2003/05/28 16:08
-	1	(("5559954").PN.) and (frame adj buffer)	DERWENT USPAT; US-PGPUB;	2003/05/28 16:10
-	1	(("5559954").PN.) and (frame adj buffer) same line	DERWENT USPAT; US-PGPUB;	2003/05/28 16:13
_	1	("5559954").PN.	DERWENT USPAT	2003/05/28
-	1	("5548324").PN.	USPAT	2003/05/28 16:13
_	0	(("5548324").PN.) and (frame adj buffer) same line	USPAT; US-PGPUB; DERWENT	2003/05/28
-	1	(("5548324").PN.) and (frame adj buffer)	USPAT; US-PGPUB;	2003/05/28 16:15
-	1	(("5548324").PN.) and (frame adj buffer) same stream\$1	DERWENT USPAT; US-PGPUB;	2003/05/28 16:15
-	165	345/555.ccls.	DERWENT USPAT	2003/05/29
-	156	345/555.ccls. and @ad<19990914	USPAT	2003/05/29
-	156	(345/555.ccls. and @ad<19990914) and (memory or buffer or stor\$3)	USPAT	2003/05/29 16:01
-	56	((345/555.ccls. and @ad<19990914) and (memory or buffer or stor\$3)) and (frame adj buffer)	USPAT	2003/05/29 14:52
_	69	((345/555.ccls. and @ad<19990914) and (memory or buffer or stor\$3)) and ((frame	USPAT	2003/05/29 14:52
-	84	adj buffer) or (memory adj buffer)) ((345/555.ccls. and @ad<19990914) and (memory or buffer or stor\$3)) and ((frame	USPAT	2003/05/29 15:15
_	5	adj buffer) or (memory near buffer)) ((345/555.ccls. and @ad<19990914) and (memory or buffer or stor\$3)) and ((frame adj buffer) or (memory near buffer)) and	USPAT	2003/05/29 15:45
-	3	transport ((345/555.ccls. and @ad<19990914) and (memory or buffer or stor\$3)) and ((frame adj buffer) or (memory near buffer)) and	USPAT	2003/05/29 16:02
_	29223	transport and modes 345/\$7.ccls. and @ad<19990914	USPAT	2003/05/29
-	24446	(345/\$7.ccls. and @ad<19990914) and (memory or buffer or stor\$3)	USPAT	2003/05/29
_	138	((345/\$7.ccls. and @ad<19990914) and (memory or buffer or stor\$3)) and ((frame adj buffer) or (memory near buffer)) and	USPAT	2003/05/29 16:47
_	0	transport and modes (((345/\$7.ccls. and @ad<19990914) and (memory or buffer or stor\$3)) and ((frame adj buffer) or (memory near buffer)) and transport and modes) and (zoom near video)	USPAT	2003/05/29 16:03
-	13	1	USPAT	2003/05/29 16:03
-	5	1	USPAT	2003/05/29 16:56
-	26		USPAT	2003/11/20 16:36
L	L	Twodes	L	<u> </u>

_	540	mpeg and (transport or "188") and analog	USPAT;	2003/11/19
		and tuner and @ad<19990914	US-PGPUB	17:22
-	16	(mpeg and (transport or "188") and analog	USPAT;	2003/05/29
		and tuner and @ad<19990914) and	US-PGPUB	19:56
		348/555.ccls.	***	2002/05/20
-	21	(mpeg and (transport or "188") and analog	USPAT;	2003/05/29
	1	and tuner and @ad<19990914) and	US-PGPUB	19:26
	11	725/46,47,49.ccls. (mpeg and (transport or "188") and analog	USPAT;	2003/05/29
-	11	and tuner and @ad<19990914) and	US-PGPUB	19:34
1		348/554.ccls.	05 10105	13.31
_	1	(mpeg and (transport or "188") and analog	USPAT;	2003/05/29
	_	and tuner and @ad<19990914) and	US-PGPUB	19:35
		345/555.ccls.		
-	60	(mpeg and (transport or "188") and analog	USPAT;	2003/05/29
İ		and tuner and @ad<19990914) and	US-PGPUB	19:36
		345/\$7.ccls.		
] -	1	("5832085").PN.	USPAT	2003/05/29
	_			20:04
-	1	("5371551").PN.	USPAT	2003/05/29
	,	(#EEEE007#) DN	USPAT	19:36 2003/05/29
-	1	("5555097").PN.	USPAI	2003/03/29
1_	16	 (mpeg and (transport or "188") and analog	USPAT;	2003/05/29
-		and tuner and @ad<19990914) and	US-PGPUB	19:57
		348/553.ccls.		== • • •
_	10	(mpeg and (transport or "188") and analog	USPAT;	2003/05/29
		and tuner and @ad<19990914) and	US-PGPUB	19:57
		348/558.ccls.		
_	1	("5850266").PN.	USPAT	2003/05/29
				20:04
-	1	("6181822").PN.	USPAT	2003/05/29
				20:09
-	494	mpeg and (transport) and analog and tuner	USPAT;	2003/05/30
	,,	and @ad<19990914	US-PGPUB USPAT;	10:01 2003/05/30
-	11	mpeg and (transport) and analog and tuner and @ad<19990914 and 348/555.ccls.	US-PGPUB	10:21
_	19	mpeg and (transport) and analog and tuner	USPAT;	2003/05/30
-		and @ad<19990914 and 725/46,47,49.ccls.	US-PGPUB	10:13
_	159	mpeg and (transport) and analog and tuner	USPAT;	2003/05/30
	}	and @ad<19990914 and 348/\$7.ccls.	US-PGPUB	12:48
-	148	(mpeg and (transport) and analog and	USPAT;	2003/05/30
		tuner and @ad<19990914 and 348/\$7.ccls.)	US-PGPUB	10:22
		not (mpeg and (transport) and analog and		
	_	tuner and @ad<19990914 and 348/555.ccls.)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	2003/05/30
-	0	mpeg and (transport) and analog and tuner		2003/05/30
		and @ad<19990914 and 348/\$7.ccls. and	US-PGPUB	12:51
1_	136	(zoom\$2 adj video) (zoom\$2 adj video) and @ad<19990914	USPAT;	2003/11/25
-	136	(200my2 ad) video/ and ead<19990914	US-PGPUB	12:21
_	14	(zoom\$2 adj video) and @ad<19990914 and	USPAT;	2003/05/30
	•••	transport	US-PGPUB	12:52
-	771	l	USPAT;	2003/11/19
		and tuner and ((@ad <= "19990914") or	US-PGPUB	17:27
	i	(@rlad <= "19990914"))		
-	430	mpeg and (transport or "188") and analog	USPAT;	2003/11/19
	1	and tuner and demodulator and ((@ad <=	US-PGPUB	17:27
	_	"19990914") or (@rlad <= "19990914"))	HCDNT -	2002/11/10
-	2	((mpeg and (transport or "188") and	USPAT;	2003/11/19 18:48
		analog and tuner and ((@ad <= "19990914") or (@rlad <= "19990914"))) and (video adj	US-PGPUB	10.40
		graphics adj adapter)) and (video adj		
	1	graphics adj adapter)		
1 -	2	((mpeg and (transport or "188") and	USPAT;	2003/11/19
	1	analog and tuner and ((@ad <= "19990914")	US-PGPUB	18:49
1		or (@rlad <= "19990914"))) and (video adj		
	1	graphics adj adapter)) and (video near2		
L		adapter)	<u> </u>	

-	0	((mpeg and (transport or "188") and	USPAT;	2003/11/19	
		analog and tuner and ((@ad <= "19990914")	US-PGPUB	18:52	
		or (@rlad <= "19990914"))) and (video adj	•		
		graphics adj adapter)) and (video near2			
	0	engine)	USPAT;	2003/11/19	
-	٥	((mpeg and (transport or "188") and analog and tuner and ((@ad <= "19990914")	US-PGPUB	18:52	
		or (@rlad <= "19990914"))) and (video adj	US-FGFUB	10.52	
		graphics adj adapter)) and ((video or			
		graphics) near2 engine)			
_	1415		USPAT	2003/11/20	
		_		16:37	
-	11	((frame adj buffer) with (line and	USPAT	2003/11/20	
1		(transport or "188")))		16:37	
-	23	6411334.pn.,5814168.pn.,6239847.pn.,650150	_		641133
			US-PGPUB;	18:37	
l _	23	6411334.pn.,5814168.pn.,6239847.pn.,650150	DERWENT	02 040h3 / 1519/2001 0.5 pp	641133
	23	and ((@ad <= "19990914") or (@rlad <=	US-PGPUB;	17:00	041133
		"19990914"))	DERWENT	17.00	
-	2	, , ,		4290.0031/.1,15/92230495.pnl.	,64113
		and ((@ad <= "19990914") or (@rlad <=	US-PGPUB;	17:00	
1		"19990914"))) and (frame adj buffer\$)	DERWENT		
-	33		USPAT;	2003/11/23	
		same ((memory adj buffer) or (frame adj	US-PGPUB;	17:34	
		buffer)) and ((@ad <= "19990914") or	DERWENT		
	8	(@rlad <= "19990914")) 6480236.pn.,6201564.pn.,5801759.pn.,574822	CIIGANT.	2003/11/23	
-	8	6480236.pn., 6201364.pn., 3801739.pn., 374622	US-PGPUB;	18:40	
			DERWENT	10.40	
l 	8	6480236.pn.,6201564.pn.,5801759.pn.,574822		2003/11/23	
		and ((@ad <= "19990914") or (@rlad <=	US-PGPUB;	18:53	
		"19990914"))	DERWENT		
-	12	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
		and ((@ad <= "19990914") or (@rlad <=	US-PGPUB;	18:54	
		"19990914")) (6480336 mm 6301564 mm 5801750 mm 57483	DERWENT	5770 0-2-/1 XXXX 2 2 0 0 mm	
ļ -	0	(6480236.pn.,6201564.pn.,5801759.pn.,57482 and ((@ad <= "19990914") or (@rlad <=	US-PGPUB;	18:57	•
		"19990914"))) and tuner and demodulator	DERWENT	10.57	
i	1			5270.00h/.1,16/32531.290.pn.	•
	_	ähd8"()(@and <graph908914") (@rlad="" <="</td" or=""><td>US-PGPUB;</td><td>19:06</td><td></td></graph908914")>	US-PGPUB;	19:06	
		"19990914"))) and tuner and demodulator	DERWENT		
-	47		USPAT;	2003/11/23	
		Stream) or mpeg or "188") and ((video adj	US-PGPUB;	19:08	
		graphics adj adapter) or vga) and ((@ad	DERWENT	İ	
l _	,	<pre><= "19990914") or (@rlad <= "19990914")) //tuper with applied and demodulator and</pre>	iicham.	2003/11/24	
-	4	(tuner with analog) and demodulator and ((transport adj stream) or mpeg or "188")	USPAT; US-PGPUB;	16:24	
1		and ((video adj graphics adj adapter) or	DERWENT		
		vga) and ((@ad <= "19990914") or (@rlad	_ 		
		<= "19990914"))			
-	778	375/240.25-240.29.ccls.	USPAT	2003/11/24	
-				13:13	
-	390	375/240.25.ccls.	USPAT	2003/11/24	
	100	275 /240 26 0010	TICDAM	13:12	
-	166	375/240.26.ccls.	USPAT	2003/11/24 13:12	
l _	120	375/240.27.ccls.	USPAT	2003/11/24	
	120	0,0,230,21,0013.	351111	13:13	
-	117	375/240.28.ccls.	USPAT	2003/11/24	
1				13:13	
-	60	375/240.29.ccls.	USPAT	2003/11/24	
1				13:13	
-	778		USPAT	2003/11/24	
		375/240.27.ccls. or 375/240.28.ccls. or		13:13	
_	142	375/240.29.ccls. 375/240.25-240.29.ccls. and (mpeg\$2 and	USPAT	2003/11/24	
-	142	375/240.25-240.29.8818. and (mpegs2 and transport) and ((@ad <= "19990914") or	OPENI	13:14	
		(@rlad <= "19990914"))			

-	35	(375/240.25-240.29.ccls. and (mpeg\$2 and transport) and ((@ad <= "19990914") or	USPAT	2003/11/24 13:15
		(@rlad <= "19990914"))) and ((frame or		13:13
		memory) adj buffer)		
_	9	(375/240.25-240.29.ccls. and (mpeg\$2 and	USPAT	2003/11/24
		transport) and ((@ad <= "19990914") or		13:16
		(@rlad <= "19990914"))) and (((frame or		
		<pre>memory) adj buffer) same (transport or packet\$7))</pre>		
_	6	(375/240.25-240.29.ccls. and (mpeg\$2 and	USPAT	2003/11/24
_	١	transport) and ((@ad <= "19990914") or	OBITII	13:16
		(@rlad <= "19990914"))) and (((frame or		
		memory) adj buffer) with (transport or		
		packet\$7))	*** C D 3 M -	2002/11/24
-	0	<pre>((frame adj buffer\$1) same (transport adj stream\$1) same packet\$1 same (line\$1 with</pre>	USPAT; US-PGPUB;	2003/11/24 17:28
		(memory or storage or buffer)) and ((@ad	DERWENT	17.20
		<= "19990914") or (@rlad <= "19990914")))		
-	0	("one transport stream packet per line")	USPAT;	2003/11/24
		and ((@ad <= "19990914") or (@rlad <=	US-PGPUB;	17:27
		"19990914"))	DERWENT	2002/11/24
-	2	("one packet per line") and ((@ad <= "19990914") or (@rlad <= "19990914"))	USPAT; US-PGPUB;	2003/11/24 16:30
]	19990914) OI (EIIAU (- 19990914))	DERWENT	10.50
_	419	348/714-718.ccls. and ((@ad <=	USPAT;	2003/11/24
		"19990914") or (@rlad <= "19990914"))	US-PGPUB;	19:50
			DERWENT	
-	61	(frame adj buffer\$1) and	USPAT;	2003/11/24
1		(348/714-718.ccls. and ((@ad <= "19990914") or (@rlad <= "19990914")))	US-PGPUB; DERWENT	17:28
_	25	((frame adj buffer\$1) same line\$1) and	USPAT;	2003/11/24
	25	(348/714-718.ccls. and ((@ad <=	US-PGPUB;	19:26
		"19990914") or (@rlad <= "19990914")))	DERWENT	
-	3	((frame adj buffer\$1) same packet\$1) and	USPAT;	2003/11/24
		(348/714-718.ccls. and ((@ad <= "19990914") or (@rlad <= "19990914")))	US-PGPUB; DERWENT	19:36
1_	0	((frame adj buffer\$1) same "188") and	USPAT;	2003/11/24
-	O I	(348/714-718.ccls. and ((@ad <=	US-PGPUB;	19:36
		"19990914") or (@rlad <= "19990914")))	DERWENT	
-	1	((frame adj buffer\$1) same transport) and	USPAT;	2003/11/24
		(348/714-718.ccls. and ((@ad <=	US-PGPUB;	19:38
	16	"19990914") or (@rlad <= "19990914"))) ((frame adj buffer\$1) same stream) and	DERWENT USPAT;	2003/11/24
-	10	(348/714-718.ccls. and ((@ad <=	US-PGPUB;	19:49
		"19990914") or (@rlad <= "19990914")))	DERWENT	
-	65	((frame adj buffer\$1) same packet\$1 same	USPAT;	2003/11/24
		line\$1) and ((@ad <= "19990914") or	US-PGPUB;	19:50
	16	(@rlad <= "19990914")) ((frame adj buffer\$1) with packet\$1 with	DERWENT USPAT;	2003/11/24
-	16	line\$1) and ((@ad <= "19990914") or	US-PGPUB;	20:08
		(@rlad <= "19990914"))	DERWENT	
-	116026	(line\$1 with memory) and ((@ad <=	USPAT;	2003/11/24
1		"19990914") or (@rlad <= "19990914"))	US-PGPUB;	20:08
	41.60.4	(limet1 with widen) and //0nd <-	DERWENT USPAT;	2003/11/24
-	41684	(line\$1 with video) and ((@ad <= "19990914") or (@rlad <= "19990914"))	USPAT; US-PGPUB;	20:10
		10000014 OI (GIIAG \- 19990914	DERWENT	
_	1601	(line\$1 with "video frame") and ((@ad <=	USPAT;	2003/11/24
	ĺ	"19990914") or (@rlad <= "19990914"))	US-PGPUB;	20:09
		/12 A4 143 # 13 6 #3	DERWENT	2002/11/24
-	358	memory same (line\$1 with "video frame") and ((@ad <= "19990914") or (@rlad <=	USPAT; US-PGPUB;	2003/11/24
		and ((ead <= "19990914") or (eriad <= "19990914")	DERWENT	20.10
_	10185	memory same (line\$1 with video) and ((@ad	USPAT;	2003/11/24
		<pre><= "19990914") or (@rlad <= "19990914"))</pre>	US-PGPUB;	20:10
			DERWENT	0000/55/55
-	71	((memory or frame) adj buffer) same	USPAT;	2003/11/24
		(line\$1 with "video frame") and ((@ad <= "19990914"))	US-PGPUB; DERWENT	20:15
_	2	("6285408").PN.	USPAT;	2003/11/24
		,	US-PGPUB;	20:17
			DERWENT	

Page 9

-	2	("6157411").PN.	USPAT;	2003/11/25
			US-PGPUB;	17:43
			DERWENT	
_	149	(zoom\$2 adj video) and ((@ad <=	USPAT;	2003/11/25
i		"19990914") or (@rlad <= "19990914"))	US-PGPUB	12:22
i _	79	(zoom\$2 adj video) and ((@ad <=	USPAT;	2003/11/25
	'	"19990914") or (@rlad <= "19990914")) and	US-PGPUB	12:23
			05-19-05	12.25
		(digital near4 video)		0000 /11 /05
-	39	(zoom\$2 adj video) and ((@ad <=	USPAT;	2003/11/25
i		"19990914") or (@rlad <= "19990914")) and	US-PGPUB	12:24
		(digital near4 video) and ((memory or		
	1	frame) with buffer)		
-	19	(zoom\$2 adj video) and ((@ad <=	USPAT;	2003/11/25
		"19990914") or (@rlad <= "19990914")) and	US-PGPUB	12:26
1		(digital near4 video) and ((memory or		
		frame) with buffer) and (transport or		
		"188")		
	1.0		ttcDam.	2002/11/25
-	19		USPAT;	2003/11/25
		"19990914") or (@rlad <= "19990914")) and	US-PGPUB	12:37
		(digital near4 video) and ((memory or		
		frame) with buffer) and (transport or		
		"188") and mode\$1		
-	19		USPAT;	2003/11/25
	-	"19990914") or (@rlad <= "19990914")) and	US-PGPUB	12:38
		(digital near4 video) and ((memory or	02 10102	
		frame) with buffer) and (transport or		
		"188") and (mode or modes)		2002/11/25
-	192	348/556.ccls. and ((@ad <= "19990914") or	USPAT	2003/11/25
		(@rlad <= "19990914"))		12:53
-	0	348/556.ccls. and ((@ad <= "19990914") or	USPAT	2003/11/25
		(@rlad <= "19990914")) and tuner and		12:54
		demodulator and ((video adj graphics adj]
		adapt\$2) or vga)]
1_	17	348/556.ccls. and ((@ad <= "19990914") or	USPAT	2003/11/25
-	''		OSTAT	12:55
		(@rlad <= "19990914")) and tuner and		12:55
		demodulator		0000/11/05
-	9	348/556.ccls. and ((@ad <= "19990914") or	USPAT	2003/11/25
		(@rlad <= "19990914")) and tuner and		13:12
		demodulator and (transport or stream or		
		"188")		
-	0	6549240.uref.	USPAT	2003/11/25
				13:09
_	1	"6225589".PN.	USPAT;	2003/11/25
	*	0220000 114.	US-PGPUB	13:10
		"GOGOGGA" DN		
-	1	"6069664".PN.	USPAT;	2003/11/25
	1		US-PGPUB	13:10
-	1	"5999220".PN.	USPAT;	2003/11/25
	!		US-PGPUB	13:11
-	43	348/725.ccls. and ((@ad <= "19990914") or	USPAT;	2003/11/25
1	1	(@rlad <= "19990914")) and tuner and	US-PGPUB	13:13
		demodulator and (transport or stream or		
		"188")		
_	15	348/725.ccls. and ((@ad <= "19990914") or	USPAT;	2003/11/25
1	13	(@rlad <= "19990914")) and tuner and	US-PGPUB	14:01
1	Ī .		03-1610	1 1 1 1 1 1
		demodulator and (transport or stream or		
	'	"188") and bus		/
-	47	((@ad <= "19990914") or (@rlad <=	USPAT;	2003/11/25
!		"19990914")) and tuner and demodulator	US-PGPUB	14:50
		and (transport or stream or "188") and		
		bus and (vga or ("video graphics		
		adapter") or ("video engine"))		
_	52		USPAT;	2003/11/25
		"19990914")) and tuner and demodulator	US-PGPUB	14:52
		and (transport or stream or "188") and	05 13505	*****
		bus and ((video with (graphics or		
		adapter)) or ("video engine")) and		
		((frame or memory) adj buffer) and (cpu		
		or processor)		

-	52	((@ad <= "19990914") or (@rlad <=	USPAT;	2003/11/25
		"19990914")) and tuner and demodulator	US-PGPUB	14:53
l		and (transport or stream or "188") and		
		bus and ((video with (graphics or		
		adapter)) or ("video engine")) and		
		((frame or memory) adj buffer) and (cpu		
		or processor) and analog and digital		
-	57	((@ad <= "19990914") or (@rlad <=	USPAT;	2003/11/25
		"19990914")) and tuner and demodulator	US-PGPUB	14:53
		and (transport or stream or "188") and		
		(bus or interface) and ((video with		
		(graphics or adapter)) or ("video		
		engine")) and ((frame or memory) adj	1	
		buffer) and (cpu or processor) and analog		
		and digital	1	
-	52	((@ad <= "19990914") or (@rlad <=	USPAT;	2003/11/25
		"19990914")) and tuner and demodulator	US-PGPUB	14:56
		and (transport or stream or "188") and		
		(bus or interface) and ((video with		
		(graphics or adapter)) or ("video		
		engine")) and ((frame or memory) adj		1
		buffer) and (cpu or processor) and analog		
		and digital and broadcast		
-	49	((@ad <= "19990914") or (@rlad <=	USPAT;	2003/11/25
		"19990914")) and tuner and demodulator	US-PGPUB	15:46
		and (transport or stream or "188") and]
		(bus) and ((video with (graphics or		
		adapter)) or ("video engine")) and		
		((frame or memory) adj buffer) and (cpu		
		or processor) and analog and digital and		
		broadcast		0000 (44) (5 -
-	221	((@ad <= "19990914") or (@rlad <=	USPAT;	2003/11/25
		"19990914")) and ("digital video	US-PGPUB	15:47
		broadcast")		0000 (11 (05
-	23	((@ad <= "19990914") or (@rlad <=	USPAT;	2003/11/25
		"19990914")) and ("digital video	US-PGPUB	15:47
		broadcast") and (tuner with analog)		2002/11/05
-	19		USPAT;	2003/11/25
		"19990914")) and ("digital video	US-PGPUB	15:47
		broadcast") and (tuner with analog) and		
		demodulator	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	2002/11/25
-	17	((@ad <= "19990914") or (@rlad <=	USPAT;	2003/11/25
		"19990914")) and ("digital video	US-PGPUB	15:48
		broadcast") and (tuner with analog) and		
		demodulator and (transport or "188" or		
	_	stream)	IICDAM -	2002/12/01
-	8	((@ad <= "19990914") or (@rlad <=	USPAT;	2003/12/01
		"19990914")) and ("digital video	US-PGPUB	12:36
		broadcast") and (tuner with analog) and demodulator and (transport or "188" or		
		demodulator and (transport or "188" or		1
_	2		HEDAT.	2003/11/25
-	4	("6169843").PN.	USPAT; US-PGPUB;	17:44
			DERWENT	1/:44
_	2	("5832085").PN.	USPAT;	2003/11/25
_	4	\ JUJZUUJ . FIN .	US-PGPUB;	17:45
			DERWENT	17.33
_	0	"0849954"	EPO	2003/11/25
] -		0049934	EFU	17:46
_	1	"849954"	EPO	2003/11/25
-	1		L EFO	17:46
_	10	 ((@ad <= "19990914") or (@rlad <=	USPAT;	2003/12/02
-	1	((ead <= "19990914") or (eriad <= "19990914")) and ("digital video	US-PGPUB	16:37
		"19990914")) and ("digital video broadcast") and (tuner with analog) and	03-19100	10.37
		demodulator and (transport or "188" or		
		demodulator and (transport or "188" or stream) and (bus or interface)		
L	L	scream, and (bus of interface)	<u> </u>	I